Missouri Electric Works
Site ID: MOD980965982
Break: 7.1



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**ENVIRONMENT AND WATER RESOURCES** 

March 23, 2002

Project: 093-001D

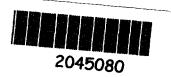
Pauletta R. France-Isetts
Remedial Project Manager
Missouri-Kansas Remedial Branch
Superfund Division
United States Environmental Protection Agency
901 North 5<sup>TH</sup> Street
Kansas City

Attn: Ms. France-Isetts

RECEIVED

MAR 2 \$ 2003

SUPERFUND DIVISION



Re: Summarized Scope of Work for Remedial Design Investigation, Risk Assessment, and Remedial Feasibility Study: Missouri Electric Works, Cape Girardeau, Missouri

Dear Pauletta,

Kansas 66101

On behalf of the Missouri Electric Works Trust Fund members, Komex is pleased to provide the following summarized scope of work for continued environmental assessment of groundwater impact at the former Missouri Electric Works. Currently, planning documents are being prepared for this phase of the investigation and will be submitted in the next two weeks; however, as we discussed on March 13 and 20, we want to conduct the geophysical investigation in either the first or second week of April. Therefore, this scope of work provides a summary of the overall program, including detail of the geophysics work plan and sampling and analysis plan for your review, to aid in meeting this schedule.

The field techniques to be employed for both the electrical resistance tomography and seismic reflection investigations will not change from last year. They will follow the same format as was presented in the Draft Groundwater Design Investigation Work Plan (Komex, September 19, 2002) and at the EPA office in Kansas City in January 2003. The line orientation is such as to evaluate the change in the limestone surface from the Site to the

low lying area (MEW-8), and to locate anomalies (interpreted as fractures, MEW-9, 10 and 11), on which to site the proposed monitoring wells. The geophysical line orientations and monitoring well placement are as we discussed in the January 2003 meeting. If you could provide comment on the geophysical sections of this scope by April 2 then I will be able to respond to them before the intended mobilization in the following week.

If you have any questions or comments, please contact the undersigned at (714) 379-1157 Extension 166, Fax (714) 379-1160 or by e-mail at sroberts@losangeles.komex.com.

Yours sincerely,

**KOMEX** 

Shawn Roberts, Ph.D.

Hydrogeologist

cc: distribution list attached

Paul Hardisty, Ph.D

Principal Ground Water Engineer

MAR 25 2003

SUPERFUND DIVISION

## **DISTRIBUTION LIST**

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